## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 10323390 A(43) Date of publication of application: 08.12.1998

(51) Int. CI A61M 16/00

A61M 16/00

(21) Application number: 10130109 (22) Date of filing: 13.05.1998 (30) Priority: 16.05.1997 SE 97 9701836 (71) Applicant: SIEMENS ELEMA AB
(72) Inventor: HOEGNELID KURT
PSAROS GEORGIOS

## (54) PORTABLE ARTIFICIAL RESPIRATORY APPARATUS AND ARTIFICIAL RESPIRATORY APPARATUS SYSTEM

## (57) Abstract:

PROBLEM TO BE SOLVED: To provide a portable artificial respiratory apparatus which can temporally provide a patient with higher gas pressure than gas pressure which the portable artificial respiratory apparatus can provide.

SOLUTION: An inlet 6 is formed so as to be able to connect with an outlet mounted on a gas unit at a prescribed position in order to supply air or another gaseous mixture at a prescribed rate and under positive pressure to the inlet 6, and if the portable artificial

respiratory apparatus 2 is connected with the gas unit at the prescribed position, the portable artificial respiratory apparatus can generate higher gas pressure than the maximum of pressure to supply the pressure to a patient.

COPYRIGHT: (C)1998,JPO

